

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1 1. (Currently Amended) Position-finding process in a radiocommunication system
2 that comprises at least one first and one second sub-system, and means ~~(34, 35, 36, 39)~~ for
3 finding the position of a mobile terminal ~~[[30]]~~, wherein the mobile system can communicate
4 and carry out measurements relating to position-finding on each of the first and second sub-
5 systems, and the position finding means for locating the mobile terminal are embodied in such a
6 way that they can take into account at least some of the measurements carried out by the mobile
7 terminal, the process comprising. ~~The process comprises~~ the following steps when the mobile
8 terminal is connected to the first sub-system:

- 9 - measurements relating to position finding on the second sub-system are carried out in
10 the mobile terminal;
11 - the measurements thus carried out are transmitted to the first sub-system; and
12 - implementing the means in order to find the position of the mobile terminal by taking
13 into account at least some of the measurements transmitted to the first sub-system.

1 2. (Original) Process according to claim 1, where the measurements related to the
2 location are carried out on the second sub-system, at the mobile terminal, upon the order from
3 the first sub-system.

1 3. (Currently Amended) Process according to claim ~~1 or 2~~, where the measurements
2 related to the location are carried out, at the mobile terminal, on the second sub-system, upon the
3 request from a client ~~[[30]]~~ [[40]].

1 4. (Currently Amended) Process according to claim ~~2 or 3~~, comprising a
2 preliminary step involving the polling of the mobile terminal, when the mobile terminal is not
3 connected to the first sub-system.

1 5. (Currently Amended) Process according to ~~any of the foregoing claims~~ claim 1,
2 where the measurements related to the location are also carried out, at the mobile terminal, on the

3 first sub-system, with said measurements being transmitted to the first sub-system, and where the
4 implementation of the means for finding the location of the mobile terminal also take into
5 account at least some of said measurements carried out on the first sub-system.

1 6. (Currently Amended) Process according to ~~any of the foregoing claims~~ claim 1,
2 where each of the first and second sub-systems include means for locating a mobile terminal
3 from the location measurements carried out by the mobile terminal on the corresponding sub-
4 system, and where the measurements carried out by the terminal on the second sub-system are
5 also transmitted to the second sub-system from the first sub-system, and where the
6 implementation of the means for finding the location of the mobile terminal, by taking into
7 account at least some of the measurements transmitted, includes the implementation of the means
8 of the second sub-system in order to find the location of the mobile terminal by taking into
9 account at least some of the measurements carried out by the mobile terminal on the second sub-
10 system.

1 7. (Original) Process according to claim 6, where the location measurements are
2 also carried out, at the mobile terminal, on the first sub-system, with said measurements being
3 transmitted to the first sub-system, where the result provided by the means of the second sub-
4 system for finding the location of the mobile terminal is transmitted to the means of the first sub-
5 system, by taking into account at least some of the measurements carried out on the first sub-
6 system and the result provided by the means of the second sub-system.

1 8. (Currently Amended) Process according to ~~any of the foregoing claims~~ claim 1,
2 where, with regard to said first and second sub-systems, one is a second generation
3 radiocommunication system and the other is a third generation radiocommunication system.

1 9. (Currently Amended) Position-finding system ~~(34, 35, 36)~~ for determining the
2 location of a mobile terminal ~~[[30]]~~, where the position-finding system is arranged so as to
3 enable the implementation of the process according to claim 1 ~~any of the foregoing claims~~.

1 10. (Currently Amended) Position-finding system ~~(34, 35, 36)~~ for determining the
2 location of a mobile terminal ~~[(30)]~~, in a first sub-system of a radiocommunication system that
3 also comprises a second sub-system, with the mobile terminal being capable of communicating
4 and carrying out measurements relating to position-finding on each of the first and second sub-
5 systems, where the position-finding device includes, in relation to a mobile terminal connected to
6 the first sub-system:

- 7 - means for ordering the mobile terminal to carry out position-finding
- 8 measurements on the second sub-system;
- 9 - means for receiving the measurements carried out; and
- 10 - means for finding the position of the mobile terminal.

1 11. (Currently Amended) Position-finding device according to claim 10, which also
2 comprises means for ordering the mobile terminal to carry out position-finding measurements on
3 the first sub-system, means for receiving the measurements carried out by the mobile terminal on
4 the first sub-system, and where the means for finding the position of the mobile terminal ~~[(30)]~~
5 take into account at least some of the measurements carried out by the mobile terminal on the
6 first sub-system.

1 12. (Currently Amended) Position-finding device according to claim 10-~~or 11~~, where
2 the means for finding the position of the mobile terminal ~~[(30)]~~ take into account at least some
3 of the measurements carried out by the mobile terminal on the second sub-system, and received
4 by the means for receiving said measurements carried out.

1 13. (Currently Amended) Position-finding device according to claim 10-~~or 11~~,
2 comprising means for transmitting to the second sub-system the measurements carried out by the
3 mobile terminal ~~[(30)]~~ on the second sub-system, and received by the means for receiving said
4 measurements carried out.

1 14. (Currently Amended) Position-finding device according to claim 13, comprising
2 means for receiving the position-finding information from the second sub-system, and where the

3 means for finding the position of the mobile terminal ~~[[30]]~~ take into account at least some of
4 said position-finding information received from the second sub-system.

1 15. (Currently Amended) Position-finding device according to ~~any of claims~~ claim
2 ~~10 through 14~~, where the means for ordering the mobile terminal to carry out the position-finding
3 measurements are implemented upon the request from a client ~~[[40]]~~.

1 16. (Currently Amended) Position-finding device according to ~~any of claims~~ claim
2 ~~10 through 15~~, where, with regard to said first and second sub-systems, one is a second
3 generation radiocommunication system and the other is a third generation radiocommunication
4 system.